


**INFORMATION DISCLOSURE CITATION**
*(use several sheets if necessary)*

JAN 24 2005

ATTY DOCKET NO.

41PT-124392 (GEN-0178-P)

APPLICATION NO.

10/709,531

APPLICANT(S)

Jason Harmon, et al.

FILING DATE

May 12, 2004

GROUP ART UNIT

2832.

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LD	2,340,682	02/1944	Powell	100	147	
	2,719,203	09/1955	Gelzheiser, et al.	200	144	
	2,937,254	05/1960	Ericson	200	114	
▼	3,158,717	11/1964	Jencks, et al.	200	116	
LD	3,162,739	12/1964	Klein, et al.	200	88	

**U.S. PATENT APPLICATION PUBLICATIONS**

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

**FOREIGN PATENT DOCUMENTS**

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LD	BE 819 008 A	12/1974	Belgium	H01H	083/14		
	DE 1 227 978	11/1966	German	21C	40/52		✓
	DE 30 47 360	06/1982	German	H01H	85/20		✓
LD	DE 38 02 184 A1	08/1989	German	H01H	37/46		✓

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**


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DATE CONSIDERED

03-08-05

LINCOLN DONOVAN

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U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
LD		3,197,582	07/1965	Norden	200	50		
		3,307,002	02/1967	Cooper	200	116		
		3,517,356	06/1970	Hanafusa	335	16		
		3,803,455	04/1974	Willard	317	33 SC		
LD		3,883,781	05/175	Cotton	317	14R		
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES      NO	
LD		DE 38 43 277 A1	06/1990	German	H02H	3/08		✓
		DE 44 19 240 A1	01/1995	German	H01H	9/10		✓
		EP 0 061 092 A1	09/1982	European	G03G	5/14		✓
		EP 0 064 906 B1	9/1984	European	H01H	71/74		✓
LD		EP 0 066 486 B1	10/1985	European	H01H	71/52		✓
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>								
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*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
LP		4,129,762	12/1978	Bruchet	200	153-G		
		4,144,513	03/1979	Shafer, et al.	335	46		
		4,158,119	06/1979	Krakik	200	240		
		4,165,453	08/1979	Hennemann	200	153 G		
		4,166,988	09/1979	Clarcin, et al.	365	9		
U.S. PATENT APPLICATION PUBLICATIONS								
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES      NO	
LP		0 046 719 B1	04/1983	European	H01H	71/74		✓
		0 117 094 A1	08/1984	European	H01H	71/10		✓
		0 140 761 A2	05/1985	European	H01H	71/52		✓
		0 196 241 A1	10/1986	European	H01H	71/00		✓
LP		0 224 396	06/1987	European	H01H	71/52		✓
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LJ		4,220,934	09/1980	Wafer, et al.	335	16		
		4,255,732	03/1981	Wafer, et al.	335	16		
		4,259,651	03/1981	Yamat	335	16		
		4,263,492	04/1981	Maier, et al.	200	288		
↓		4,276,527	06/1981	Gerbert-Gaillard, et al.	365	39		
U.S. PATENT APPLICATION PUBLICATIONS								
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES      NO	
LJ		0 235 479 A1	09/1987	European	H02H	3/04		✓
		0 239 460 A1	09/1987	European	H01H	33/24		✓
		0 258 090 A1	03/1988	European	H02H	7/22		✓
		0 264 313 A1	04/1988	European	H01H	83/04		✓
↓		0 264 314 A1	04/1988	European	H01H	83/00		✓
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LJ		4,297,663	10/1981	Seymour, et al.	335	26	
		4,301,342	11/1981	Castonguay, et al.	200	153SC	
		4,360,852	11/1982	Gilmore	361	98	
		4,368,444	01/1983	Preuss, et al.	335	166	
		4,375,021	02/1983	Pardini, et al.	200	147B	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
LJ		0 283 189 A2	09/1988	European	H02B	13/02	✓
		0 283 358 A1	09/1988	European	H02H	3/10	✓
		0 291 374 A1	11/1988	European	H01H	83/20	✓
		0 295 155 A1	12/1988	European	H01H	83/20	✓
LJ		0 295 158 A1	12/1988	European	H01H	71/52	✓
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LJ	4,375,022	02/1983	Daussin, et al.	200	148 R	
	4,376,270	03/1983	Staffem	335	21	
	4,383,146	05/1983	Bur	200	17 R	
	4,392,036	07/1983	Troebel, et al.	200	322	
	4,393,283	07/1983	Masuda	200	51.05	

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LJ	4,401,872	08/1983	Boichot-Castagne, et al.	200	153 G	
	4,409,573	10/1983	DiMarco, et al.	335	16	
	4,435,690	03/1984	Link, et al.	335	37	
	4,467,297	08/1984	Boichot-Castagne, et al.	335	8	
GW	4,468,645	08/1984	Gerbert-Gaillard, et al.	335	42	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
LJ	0 309 923 A2	04/1989	European	H01H	71/68	✓	
	0 313 106 A2	04/1989	European	H02B	13/02	✓	
	0 313 422 A1	04/1989	European	H02H	1/00		✓
	0 314 540 A1	05/1989	European	H01H	1/20		✓
GW	0 331 586 A1	09/1989	European	H01H	83/20		✓

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LJ		4,470,027	09/1984	Link, et al.	335	16	
		4,479,143	10/1984	Watanabe, et al.	358	44	
		4,488,133	12/1984	McClellan, et al.	335	16	
		4,492,941	01/1985	Nagel	335	13	
		4,541,032	09/1985	Schwab	261	331	
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							YES
LJ		0 337 900 A1	10/1989	European	H01H	71/32	✓
		0 342 133 A1	11/1989	European	H01H	71/50	✓
		0 367 690 A1	05/1990	European	H02H	3/04	✓
		0 371 887 A1	06/1990	European	H01H	71/10	✓
		0 375 568 A1	06/1990	European	H01H	71/03	✓
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LJ		4,546,224	10/1985	Mostosi	200	153 G		
		4,550,360	10/1985	Dougherty	361	93		
		4,562,419	12/1985	Preuss, et al.	335	195		
		4,589,052	05/186	Dougherty	361	94		
		4,595,812	06/186	Tamaru, et al.	200	307		
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>								
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							YES      NO	
LJ		0 394 144 A1	10/1990	European	H01H	71/46		✓
		0 394 922 A1	10/1990	European	H01H	1/20		✓
		0 407 310 A1	01/1991	European	H02H	3/347		✓
		0 452 230 A1	10/1991	European	H01H	71/50		✓
		0 555 158 B1	08/1993	European	H01H	71/52		✓
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LD		4,611,187	09/1986	Banfl	385	16	
		4,612,430	09/1986	Sloan, et al.	200	327	
		4,616,198	10/1986	Pardini	335	16	
		4,622,444	11/1986	Kandatsu, et al.	200	303	
		4,631,625	12/1986	Alexander, et al.	361	94	
U.S. PATENT APPLICATION PUBLICATIONS							
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
LD		0 567 416 B1	10/1993	European	H01H	9/26	
		0 595 730 A1	05/1994	European	H01H	71/08	
		0 619 591 A1	10/1994	European	H01H	71/40	
		0 665 569 A1	08/1995	European	H01H	83/22	
		0 700 140 A1	03/1996	European	H02H	3/33	
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L D		4,642,431	02/1987	Tedesco, et al.	300	153.0	
		4,644,438	02/1987	Puccinelli, et al.	361	75	
		4,649,247	03/1987	Preuss, et al.	200	244	
		4,658,322	04/1987	Rivera	361	37	
↓		4,672,501	06/1987	Bilac, et al.	361	96	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
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							YES      NO
L h		2 410 353	06/1979	French	H01H	51/24	✓
		2 512 582	03/1983	French	H01H	9/20	✓
		0 553 943	04/1985	French	H02H	3/33	✓
		2 592 998	07/1989	French	H02H	3/10	✓
↓		2 697 670	05/1994	French	H01H	51/29	✓
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LD		4,675,481	06/1987	Markowski, et al.	200	144 R	
		4,682,264	07/1987	Demeyer	361	96	
		4,689,712	08/1987	Demeyer	361	96	
		4,694,373	09/1987	Demeyer	361	96	
	↓	4,710,845	12/1987	Demeyer	361	96	
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES      NO
LD		2 699 324	06/1994	French	H01H	71/10	✓
		2 714 771	07/1995	French	H02H	7/045	✓
		SU 1 227 978	04/1986	Russia	G01N	3/30	✓
↓		WO 49/00901	01/1994	WIPO	H02H	5/04	✓
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LD		4,717,985	01/1988	Demeyer	361	96	
		4,733,211	03/1988	Castonguay, et al.	335	192	
		4,733,321	03/1988	Lindeperg	361	96	
		4,764,650	08/1988	Bur, et al.	200	153 G	
	↓	4,768,007	08/1988	Mertz, et al.	395	202	
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							YES      NO
LD		WO 92/05649	01/1991	WIPO	H04M	1/00	✓
UJ		WO 92/00598	01/1992	WIPO	H01H	1/50	✓
UJ		2 233 155	01/1991	Great Britain	H01H	77/10	✓
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LJ		4,900,882	02/1990	Bernard, et al.	200	147R	
		4,910,485	03/190	Bolongeat-Mobleu, et al.	335	195	
		4,914,541	04/1990	Tripodi, et al.	361	94	
		4,916,420	04/1990	Bartolo, et al.	335	172	
↓		4,916,421	04/1990	Pardini, et al.	335	185	
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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 41PT-124392 (GEN-0178-P)		APPLICATION NO. 10/709,531	
				Jason Harmon, et al.			
				FILING May 12, 2004	GROUP ART 2832		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		4,926,282	05/1990	McGhie	361	102	
		4,937,706	06/1990	Schueller, et al.	361	396	
		4,939,492	07/1990	Raso, et al.	335	42	
		4,943,888	07/1990	Jacob, et al.	361	96	
		4,951,019	08/1990	Gula	325	166	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER <i>DONOVAN</i>				DATE CONSIDERED <i>03-08-05</i>			
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				APPLICANT(S) <b>Jason Harmon, et al.</b>			
				FILING DATE <b>May 12, 2004</b>		GROUP ART UNIT <b>2832</b>	
				<b>U.S. PATENT DOCUMENTS</b>			
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		4,952,897	08/1990	Barnel, et al.	335	147	
		4,958,135	09/1990	Baginski, et al.	335	8	
		4,965,543	10/1990	Batteux	335	174	
		4,983,788	01/1991	Pardini	200	16 R	
		5,001,313	03/1991	Leclercq, et al.	200	148 B	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
<b>EXAMINER</b> <i>D. DONOVAN</i>				<b>DATE CONSIDERED</b> <i>03-08-05</i>			
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				Jason Harmon, et al.			
FILING May 12, 2004				GROUP ART 2832			
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,004,878	04/1991	Seymour, et al.	200	144 R	
		5,029,301	07/1991	Nebon, et al.	335	16	
		5,281,776	01/1994	Morel, et al.	200	144 R	
		5,296,660	03/1994	Morel, et al.	200	16 R	
		5,296,664	03/1994	Crookston, et al.	200	401	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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							NO
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EXAMINER <i>D-D NOVAN</i>				DATE CONSIDERED <i>03-04-05</i>			
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				Jason Harmon, et al.			
				FILING May 12, 2004		GROUP ART 2832	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,300,907	04/1994	Nereau, et al.	335	172	
		5,310,971	05/1994	Vial, et al.	200	244	
		5,313,180	05/1994	Vial, et al.	335	16	
		5,317,471	05/1994	Izard, et al.	361	105	
	↓	5,331,500	07/1994	Corcoles, et al.	361	93	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER	Donovan			DATE CONSIDERED 03-08-05			
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				Jason Harmon, et al.			
				FILING May 12, 2004	GROUP ART 2832		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LD		5,334,808	08/1994	Bur, et al.	200	50 AA	
		5,341,191	08/1994	Crookston, et al.	335	16	
		5,347,096	09/1994	Bolongeat-Mobleu, et al.	200	148 B	
		5,347,097	09/1994	Bolongeat-Mobleu, et al.	200	148 B	
0		5,350,892	09/1994	Rozier	200	148 B	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
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<i>D. DONOVAN</i>							
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				Jason Harmon, et al.			
				FILING May 12, 2004	GROUP ART 2832		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,357,066	10/1994	Morel, et al.	200	17 R	
		5,357,068	10/1994	Rozier	200	148 R	
		5,357,394	10/1994	Piney	361	72	
		5,361,052	11/1994	Ferullo, et al.	335	172	
		5,379,013	01/1995	Coudert	335	17	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER	<i>DONOVAN</i>			DATE CONSIDERED	<i>03-08-05</i>		
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			APPLICANT(S) Jason Harmon, et al.	
			FILING DATE May 12, 2004	GROUP ART UNIT 2832

#### U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LH	5,424,701	06/1995	Castonguay, et al.	335	132	
	5,438,176	08/1995	Bonnardel, et al.	200	400	
	5,440,088	08/1995	Coudert, et al.	200	303	
	5,449,871	09/1995	Batteux, et al.	200	401	
↓	5,450,048	09/1995	Leger, et al.	335	132	

#### U.S. PATENT APPLICATION PUBLICATIONS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

#### FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER <i>DONOVAN</i>	DATE CONSIDERED <i>03-08-05</i>
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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				ATTY DOCKET NO. 41PT-124392 (GEN-0178-P)		APPLICATION NO. 10/709,531	
				Jason Harmon, et al.			
				FILING May 12, 2004	GROUP ART 2832		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,451,729	06/1995	Onderka, et al.	200	18	
		5,457,295	10/1995	Tanibe, et al.	200	293	
		5,467,069	11/1995	Payet-Burin, et al.	335	42	
		5,469,121	11/1995	Payet-Burin	335	16	
		5,475,558	12/1995	Barjonnet, et al.	461	64	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
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				FILING May 12, 2004	GROUP ART 2832		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,477,016	12/1995	Baginski, et al.	200	43.11	
		5,479,143	12/1995	Payet-Burin	335	202	
		5,483,212	01/1996	Lankuttis, et al.	335	132	
		5,485,343	01/1996	Santos, et al.	361	115	
D		5,493,083	02/1996	Olivier	200	17 R	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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							NO
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				FILING May 12, 2004	GROUP ART 2832		
U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,504,284	04/1996	Laxareth, et al.	200	50 R	
		5,504,290	04/1996	Baginski, et al.	200	401	
		5,510,761	04/1996	Boder, et al.	335	172	
		5,512,720	04/1996	Coudert, et al.	200	400	
		5,515,018	05/1996	DiMarco, et al.	325	16	
U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER:	<i>DONOVAN</i>			DATE CONSIDERED <i>03-07-05</i>			
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				Jason Harmon, et al.			
				FILING May 12, 2004	GROUP ART 2832		
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LD		5,519,561	05/1996	Mrenna, et al.	361	105	
		5,534,674	07/1996	Steffens	218	154	
		5,534,832	07/1996	Duchemin, et al.	335	16	
		5,534,835	07/1996	McDolloch, et al.	335	172	
	↓	5,534,840	07/1996	Cuingnet	361	105	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
							YES
							NO
<b>OTHER DOCUMENTS</b> <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>							
EXAMINER	<i>DDN/JAP</i>			DATE CONSIDERED		<i>03-08-05</i>	
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				APPLICANT(S) Jason Harmon, et al.	FILING DATE May 12, 2004	GROUP ART UNIT 2832	
<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
UH		5,543,595	08/1996	Mader, et al.	200	401	
		5,552,755	09/1996	Fello, et al.	335	18	
		5,581,219	12/1996	Nozawa, et al.	335	132	
		5,604,656	02/1997	Derrick, et al.	361	187	
XO		5,608,367	03/1997	Zeller, et al.	335	132	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES      NO
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<b>U.S. PATENT DOCUMENTS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
LJ		5,784,233	07/1998	Bastard, et al.	461	36	
<b>U.S. PATENT APPLICATION PUBLICATIONS</b>							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
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EXAMINER	<i>DONOVAN</i>			DATE CONSIDERED <i>03-18-05</i>			
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